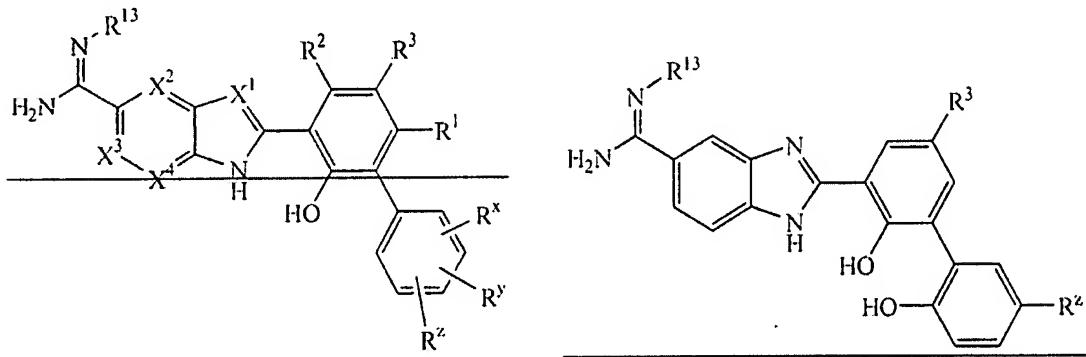


Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the above-referenced patent application. Support for the amendments follows the listing of the claims.

Listing of the Claims:

1. (Currently Amended) A compound of Formula I:



I

wherein:

X^1, X^2, X^3 , and X^4 are independently N or CR⁵ wherein R⁵ is hydrogen, alkyl, or halo with the proviso that not more than three of X^1, X^2, X^3 and X^4 are N;

R¹ is hydrogen, alkyl, halo, carboxy or aminocarbonyl;

R² is hydrogen, alkyl, or halo;

R³ is hydrogen, halo, alkyl, alkoxy, haloalkyl, haloalkoxy, haloalkylthio, haloalkylsulfonyl, cyanoalkyl, tetrazol-5-yl, tetrazol-5-ylalkyl, hydroxyalkylcarbonyl, aminosulfonyl, alkylaminosulfonyl, dialkylaminosulfonyl, oxalyl, NHSO₂R (where R is alkyl, aryl, aralkyl, heteroaryl, heteroaralkyl, cycloalkyl, cycloalkylalkyl, heterocycloalkyl or heterocycloalkylalkyl), SO₂NHCOR⁶ (where R⁶ is alkyl, aryl, aralkyl, heteroaryl, heteroaralkyl, heterocycloalkyl, or heterocycloalkylalkyl), SO₃H, (alkylene)-SO₃H, -CONR⁷R⁸, -CHCF₃NR⁷R⁸ or COCONR⁷R⁸ (where R⁷ is hydrogen, alkyl, hydroxyalkyl, alkoxyalkyl, carboxyalkyl, sulfoalkyl or phosphonoalkyl and R⁸ is hydrogen, hydroxy, alkyl, hydroxyalkyl, alkoxyalkyl, aminoalkyl, carboxyalkyl, sulfoalkyl, phosphonoalkyl, aminocarboxyalkyl, aminocarbonylcarboxyalkyl, trimethylammonioalkyl, aminocarbonylalkyl, -(alkylene)-(OCH₂CH₂)_nR^b (where n is an integer from 1 to 6 and R^b is hydrogen, alkyl, hydroxy, alkoxy, amino or alkylcarbonylamino), aryl, aralkyl, heteroaryl,

heteroaralkyl, heterocycloalkylalkyl, heterocycloalkylaminocarbonylalkyl or 3-heterocycloalkyl-2-hydroxypropyl or R⁷ and R⁸ together with the nitrogen atom to which they are attached form heterocycloalkylamino), -(alkylene)-CONR⁹R¹⁰ or -(alkylene)-CHCF₃NR⁹R¹⁰ (where R⁹ is hydrogen, hydroxy, alkyl, hydroxylalkyl, alkoxyalkyl, aminoalkyl, carboxyalkyl, sulfoalkyl or phosphonoalkyl and R¹⁰ is hydrogen, hydroxy, alkyl, hydroxylalkyl, alkoxyalkyl, aminoalkyl, carboxyalkyl, sulfoalkyl, phosphonoalkyl, aminocarboxyalkyl, aminocarbonylcarboxyalkyl, trimethylammonioalkyl, aminocarbonylalkyl, -(alkylene)-(OCH₂CH₂)_nR^b (where n is an integer from 1 to 6 and R^b is hydrogen, alkyl, hydroxy, alkoxy, amino or alkylcarbonylamino), aryl, aralkyl, heteroaryl, heteroaralkyl, heterocycloalkylalkyl, heterocycloalkylaminocarbonylalkyl or 3-heterocycloalkyl-2-hydroxypropyl or R⁹ and R¹⁰ together with the nitrogen atom to which they are attached form heterocycloalkylamino), -CONHSO₂R¹¹ (where R¹¹ is alkyl, aryl, aralkyl, heteroaryl, heteroaralkyl, heterocyclalkyl, or heterocycloalkylalkyl), -(alkylene)-CONHSO₂R¹¹ (where R¹¹ is alkyl, aryl, aralkyl, heteroaryl, heteroaralkyl, heterocyclalkyl, or heterocycloalkylalkyl), ~~aminoalkyloxy, carboxyalkyloxy, aminocarbonylalkyloxy, hydroxylalkyloxy, (OCH₂CH₂)_n-R^b~~ (where n is an integer from 1 to 6 and R^b is hydrogen, alkyl, hydroxy, alkoxy, amino or alkylcarbonylamino), NHCO-(alkylene)-R^a (where R^a is hydroxy, alkoxy, or NR⁷R⁸ where R⁷ and R⁸ are as defined above), OP(O₃H)₂, or -(alkylene)-OP(O₃H)₂;

R^x is hydrogen, alkyl, alkylthio, halo, hydroxy, hydroxylalkyl, alkoxy, aminosulfonyl, alkylaminosulfonyl, dialkylaminosulfonyl, or nitro;

R^y is hydrogen, alkyl, or halo;

R^z is hydrogen, alkyl, haloalkyl, cycloalkyl, alkylthio, halo, hydroxy, hydroxylalkyl, nitro, cyano, alkoxy, alkoxyalkyl, alkoxyalkyloxy, hydroxylalkyloxy, aminoalkyloxy, carboxyalkyloxy, aminocarbonylalkyloxy, haloalkoxy, carboxy, carboxyalkyl, alkoxy carbonyl, alkoxy carbonylalkyl, cyanoalkyl, alkylsulfonyl, alkylsulfonylalkyl, arylsulfonyl, heteroarylsulfonyl, carbamimidoyl, hydroxycarbamimidoyl, alkoxy carbamimidoyl, alkylsulfonylamino, alkylsulfonylaminocarbonyl, alkoxysulfonylamino, alkoxysulfonylaminocarbonyl, heterocycloalkylaminocarbonyl, hydroxylalkylaminocarbonyl, heterocycloalkylcarbonyl, heterocycloalkylcarbonylalkyl, heterocycloalkyl, heterocycloalkylalkyl, oxoheterocycloalkyl, oxoheterocycloalkylalkyl, heteroaryl, heteroaralkyl, ureido, alkylureido, dialkylureido, ureidoalkyl, alkylureidoalkyl, dialkylureidoalkyl, thioureido, thioureidoalkyl, -COR¹² (where R¹² is alkyl, haloalkyl, hydroxylalkyl, alkoxyalkyl, or aminoalkyl), -(alkylene)-COR¹² (where R¹² is alkyl, haloalkyl, hydroxylalkyl, alkoxyalkyl, or aminoalkyl), -CONR¹⁴R¹⁵ (where R¹⁴ is hydrogen or alkyl and R¹⁵ is hydrogen, alkyl, hydroxylalkyl,

alkoxyalkyl, aryl, aralkyl, heteroaryl or heteroaralkyl or R¹⁴ and R¹⁵ together with the nitrogen atom to which they are attached from heterocycloamino), -(alkylene)-CONR¹⁶R¹⁷ (where R¹⁶ is hydrogen, alkyl or hydroxyalkyl and R¹⁷ is hydrogen, alkyl, hydroxyalkyl, alkoxyalkyl, aryl, aralkyl, heteroaryl or heteroaralkyl or R¹⁴ and R¹⁵ together with the nitrogen atom to which they are attached from heterocycloamino), -NR¹⁸R¹⁹ (where R¹⁸ is hydrogen or alkyl and R¹⁹ is hydrogen, alkyl, acyl, aryl, aralkyl, heteroaryl, or heteroaralkyl), -(alkylene)-NR²⁰R²¹ (where R²⁰ is hydrogen, alkyl, or hydroxyalkyl and R²¹ is hydrogen, alkyl, acyl, alkoxy carbonyl, hydroxyalkyl, alkoxyalkyl, aryl, aralkyl, heteroaryl or heteroaralkyl), -SO₂NR²²R²³ (where R²² is hydrogen or alkyl and R²³ is hydrogen, alkyl, aryl, aralkyl, heteroaryl or heteroaralkyl or R²² and R²³ together with the nitrogen atom to which they are attached from heterocycloamino), -(alkylene)-SO₂NR²⁴R²⁵ (where R²⁴ is hydrogen or alkyl and R²⁵ is hydrogen, alkyl, aryl, aralkyl, heteroaryl or heteroaralkyl or R²⁴ and R²⁵ together with the nitrogen atom to which they are attached from heterocycloamino), -NR²⁶SO₂NR²⁷R²⁸ (where R²⁶ and R²⁷ are independently hydrogen or alkyl, and R²⁸ is hydrogen, alkyl, aryl, aralkyl, heteroaryl or heteroaralkyl or R²⁷ and R²⁸ together with the nitrogen atom to which they are attached from heterocycloamino), -(alkylene)-NR²⁹SO₂NR³⁰R³¹ (where R²⁹ and R³⁰ are independently hydrogen or alkyl, and R³¹ is hydrogen, alkyl, aryl, aralkyl, heteroaryl or heteroaralkyl or R³⁰ and R³¹ together with the nitrogen atom to which they are attached from heterocycloamino), -CONH-(alkylene)-NR³²R³³ where R³² is hydrogen or alkyl and R³³ is alkyl), or aralkyl; and

R¹³ is hydrogen, hydroxy, (C₁₋₁₀)alkoxy, -C(O)R³⁵ where R³⁵ is alkyl, aryl, haloalkyl, or cyanoalkyl, or -C(O)OR³⁶ where R³⁶ is alkyl, hydroxyalkyl, alkoxyalkyl, alkoxy carbonylalkyl, acyl, aryl, or haloalkyl; and

individual isomers, mixture of isomers, or a pharmaceutically acceptable salt thereof, provided that when R³ is hydrogen, halo, alkyl, alkoxy, haloalkyl, haloalkoxy, NHSO₂R, tetrazol-5-yl, tetrazol-5-ylalkyl, CONR⁷R⁸ (where R⁷ is hydrogen or alkyl, and R⁸ is hydrogen or alkyl), or (alkylene)-CONR⁹R¹⁰ (where R⁹ and R¹⁰ together with the nitrogen atom to which they are attached form pyrrolidinyl), aminoalkyloxy, carboxyalkyloxy, or aminocarbonylalkyloxy; and R² is hydrogen, alkyl, haloalkyl, halo, nitro, alkoxy, haloalkyl, carboxy, alkoxy carbonyl, NR¹⁸R¹⁹ (where R¹⁸ is hydrogen or alkyl and R¹⁹ is hydrogen, alkyl, aryl or aralkyl), pyrrolidinyl carbonyl, SO₂NR²²R²³ (where R²² and R²³ are alkyl), carbamimidoyl, alkylsulfonylamine, alkylthio, ureido, NH(C(S)NH₂) or heterocycloamino, then R^{*} is hydroxy or hydroxyalkyl.

2. (Currently Amended) A The compound of Claim 1 wherein:

R^3 is ~~hydrogen, halo, alkyl, alkoxy, haloalkyl, haloalkoxy, cyanoalkyl, tetrazol-5-yl, tetrazol-5-ylalkyl, hydroxyalkylcarbonyl, aminosulfonyl, alkylaminosulfonyl, dialkylaminosulfonyl, $NHSO_2R$ (where R is alkyl, aryl, aralkyl, heteroaryl, heteroaralkyl, cycloalkyl, cycloalkylalkyl, heterocycloalkyl or heterocycloalkylalkyl), SO_2NHCOR^6 (where R^6 is alkyl, aryl, aralkyl, heteroaryl, heteroaralkyl, heterocycloalkyl, or heterocycloalkylalkyl), -CONR $^7R^8$ or $COCONR^7R^8$ (where R^7 is hydrogen, alkyl, alkoxyalkyl, carboxyalkyl, hydroxyalkyl or phosphonoalkyl and R^8 is hydrogen, alkyl, alkoxyalkyl, -(alkylene)-(OCH₂CH₂)_nR^b (where n is an integer from 1 to 6 and R^b is hydrogen, alkyl, hydroxy, alkoxy, amino or alkylcarbonylamino), aminoalkyl, aminocarbonylalkyl, aminocarbonylcarboxyalkyl, aminocarboxyalkyl, carboxyalkyl, hydroxyalkyl, phosphonoalkyl, sulfoalkyl, trimethylammonioalkyl, aryl, aralkyl, heteroaryl, heteroaralkyl or heterocycloalkylalkyl or R^7 and R^8 together with the nitrogen atom to which they are attached form heterocycloalkylamino), -(alkylene)-CONR $^9R^{10}$ (where R^9 is hydrogen, alkyl, alkoxyalkyl, carboxyalkyl, hydroxyalkyl or phosphonoalkyl and R^{10} is hydrogen, alkyl, alkoxyalkyl, -(alkylene)-(OCH₂CH₂)_nR^b (where n is an integer from 1 to 6 and R^b is hydrogen, alkyl, hydroxy, alkoxy, amino or alkylcarbonylamino), aminoalkyl, aminocarbonylalkyl, aminocarbonylcarboxyalkyl, aminocarboxyalkyl, carboxyalkyl, hydroxyalkyl, phosphonoalkyl, sulfoalkyl, trimethylammonioalkyl, aryl, aralkyl, heteroaryl, heteroaralkyl, or heterocycloalkylalkyl or R^9 and R^{10} together with the nitrogen atom to which they are attached form heterocycloalkylamino), -CONHSO₂R 11 (where R^{11} is alkyl, aryl, aralkyl, heteroaryl, heteroaralkyl, heterocyclalkyl, or heterocycloalkylalkyl), or -(alkylene)-CONHSO₂R 11 (where R^{11} is alkyl, aryl, aralkyl, heteroaryl, heteroaralkyl, heterocycloalkyl, or heterocycloalkylalkyl), wherein any rings comprising R^3 are optionally substituted with one to six groups independently selected from hydroxy, hydroxyalkyl, alkoxyalkyl, carboxy, alkoxy carbonyl, aminoalkyl, guanidinoalkyl, alkyl or -CONR $^aR^b$ where R^a and R^b are independently hydrogen or alkyl; and~~

R^2 is hydrogen, alkyl, haloalkyl, cycloalkyl, alkylthio, halo, hydroxy, hydroxyalkyl, nitro, cyano, alkoxy, alkoxyalkyl, alkoxyalkyloxy, hydroxyalkyloxy, aminoalkyloxy, carboxyalkyloxy, aminocarbonylalkyloxy, haloalkoxy, carboxy, carboxyalkyl, alkoxy carbonyl, alkoxy carbonylalkyl, cyanoalkyl, alkylsulfonyl, alkylsulfonylalkyl, arylsulfonyl, heteroarylsulfonyl, carbamimidoyl, hydroxycarbamimidoyl, alkoxy carbamimidoyl, alkylsulfonylamino, alkylsulfonylaminooalkyl, alkoxy sulfonylamino, alkoxy sulfonylaminooalkyl, heterocycloalkylalkylaminocarbonyl, hydroxyalkoxyalkylaminocarbonyl, heterocycloalkylcarbonyl, heterocycloalkylcarbonylalkyl,

heterocycloalkyl, heterocycloalkylalkyl, oxoheterocycloalkyl, oxoheterocycloalkylalkyl, heteroaryl, heteroaralkyl, ureido, alkylureido, dialkylureido, ureidoalkyl, alkylureidoalkyl, dialkylureidoalkyl, thioureido, thioureidoalkyl, -COR¹² (where R¹² is alkyl, haloalkyl, hydroxyalkyl, alkoxyalkyl, or aminoalkyl), -(alkylene)-COR¹² (where R¹² is alkyl, haloalkyl, hydroxyalkyl, alkoxyalkyl, or aminoalkyl), -CONR¹⁴R¹⁵ (where R¹⁴ is hydrogen or alkyl and R¹⁵ is hydrogen, alkyl, hydroxyalkyl, alkoxyalkyl, aryl, aralkyl, heteroaryl or heteroaralkyl or R¹⁴ and R¹⁵ together with the nitrogen atom to which they are attached from heterocycloamino), -(alkylene)-CONR¹⁶R¹⁷ (where R¹⁶ is hydrogen, alkyl or hydroxyalkyl and R¹⁷ is hydrogen, alkyl, hydroxyalkyl, alkoxyalkyl, aryl, aralkyl, heteroaryl or heteroaralkyl or R¹⁴ and R¹⁵ together with the nitrogen atom to which they are attached from heterocycloamino), -NR¹⁸R¹⁹ (where R¹⁸ is hydrogen or alkyl and R¹⁹ is hydrogen, alkyl, acyl, aryl, aralkyl, heteroaryl, or heteroaralkyl), -(alkylene)-NR²⁰R²¹ (where R²⁰ is hydrogen, alkyl, or hydroxyalkyl and R²¹ is hydrogen, alkyl, acyl, alkoxy carbonyl, hydroxyalkyl, alkoxyalkyl, aryl, aralkyl, heteroaryl or heteroaralkyl), -SO₂NR²²R²³ (where R²² is hydrogen or alkyl and R²³ is hydrogen, alkyl, aryl, aralkyl, heteroaryl or heteroaralkyl or R²² and R²³ together with the nitrogen atom to which they are attached from heterocycloamino), -(alkylene)-SO₂NR²⁴R²⁵ (where R²⁴ is hydrogen or alkyl and R²⁵ is hydrogen, alkyl, aryl, aralkyl, heteroaryl or heteroaralkyl or R²⁴ and R²⁵ together with the nitrogen atom to which they are attached from heterocycloamino), -NR²⁶SO₂NR²⁷R²⁸ (where R²⁶ and R²⁷ are independently hydrogen or alkyl, and R²⁸ is hydrogen, alkyl, aryl, aralkyl, heteroaryl or heteroaralkyl or R²⁷ and R²⁸ together with the nitrogen atom to which they are attached from heterocycloamino), -(alkylene)-NR²⁹SO₂NR³⁰R³¹ (where R²⁹ and R³⁰ are independently hydrogen or alkyl, and R³¹ is hydrogen, alkyl, aryl, aralkyl, heteroaryl or heteroaralkyl or R³⁰ and R³¹ together with the nitrogen atom to which they are attached from heterocycloamino), -CONH-(alkylene)-NR³²R³³ where R³² is hydrogen or alkyl and R³³ is alkyl), or aralkyl; and

R¹³ is hydrogen, hydroxy, (C₁₋₁₀)alkoxy, -C(O)R³⁵ where R³⁵ is alkyl, aryl, haloalkyl, or cyanoalkyl, or -C(O)OR³⁶ where R³⁶ is alkyl, hydroxyalkyl, acyl, or haloalkyl; or a pharmaceutically acceptable salt thereof.

3. (Currently Amended) [[A]] The compound of Claim 2 in which wherein: R³ is -CONR⁷R⁸, -CH₂CONR⁹R¹⁰ or -C(CH₃)₂CONR⁹R¹⁰; wherein:

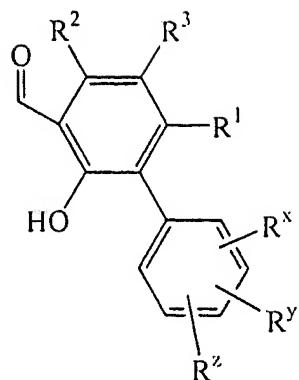
R⁷ and R⁸ or R⁹ and R¹⁰ both are hydrogen, carboxymethyl, 2-hydroxyethyl or 2-phosphonoethyl; or

R^7 or R^9 is hydrogen or methyl and R^8 or R^{10} , respectively, is aminocarbonylmethyl, 1,2-aminocarbonylethyl, 2-aminocarbonyl-1-carboxyethyl, 5-amino-5-carboxypentyl, 2-carboxyethyl, carboxymethyl, 2-carboxy-3-[2-(2-ethoxy-ethoxy)-ethoxy]-propyl, dimethylaminomethyl, 3-dimethylaminopropyl, 2-hydroxy-1,1-bis-hydroxymethyl-ethyl, 2-hydroxy-1-hydroxymethylethyl, 1,2-dicarboxyethyl, methyl, 2-[2-(2-methylaminoethoxy)ethoxy]ethyl, 2-(4-methylpiperazin-1-yl)ethyl, 2-morpholin-4-ylethyl, 2,3,4,5,6-pentahydroxy-hexyl, 2-piperazin-1-ylethyl, 2-sulfoethyl, 3,4,5,6-tetrahydroxy-tetrahydro-pyran-2-ylmethyl, 2,4,5-trihydroxy-6-hydroxymethyl-tetrahydro-pyran-3-yl, 2,4,5-trihydroxy-6-hydroxymethyl-tetrahydro-pyran-3-ylcarbamoyl-methyl, trimethylammonioethyl or 2-phosphonoethyl or R^7 and R^8 or R^9 and R^{10} together with the nitrogen atom to which they are attached form 2-aminocarbonylpiperazin-1-yl, 2-carboxy-4-hydroxypyrrolidin-1-yl or 4-methylpiperazin-1-yl;

R^8 is hydroxy at the 2' position; and

R^2 is aminosulfonyl or ureidomethyl at the 5-position 5' position; or a pharmaceutically acceptable salt thereof.

4. (Original) A pharmaceutical composition comprising a pharmaceutically acceptable carrier and a therapeutically effective amount of a compound of Claim 1.
5. (Withdrawn) A method of treating a disease in an animal mediated by Factor VIIa which method comprises administering to said animal a pharmaceutical composition comprising a therapeutically effective amount of a compound of Claim 1 and a pharmaceutically acceptable carrier.
6. (Withdrawn) The method of Claim 3 wherein the disorder is a thromboembolic disorder.
7. (Withdrawn) A method of treating a thromboembolic disorder, which method comprises administering to said animal a pharmaceutical composition comprising a pharmaceutically acceptable carrier and a therapeutically effective amount of a compound of Claim 1 in combination with another anticoagulant agent(s) independently selected from a group consisting of a thrombin inhibitor, a factor IXa, a factor Xa inhibitor, Aspirin®, and Plavis®.
8. (Withdrawn) A method for inhibiting the coagulation of a biological sample comprising the administration of a compound of Claim 1.
9. (Withdrawn) An intermediate of Formula II:



II

wherein:

R^1 is hydrogen, alkyl, halo, carboxy or aminocarbonyl;

R^2 is hydrogen, alkyl, or halo;

R^3 is hydrogen, halo, alkyl, alkoxy, haloalkyl, haloalkoxy, haloalkylthio, haloalkylsulfonyl, cyanoalkyl, tetrazol-5-yl, tetrazol-5-ylalkyl, hydroxyalkylcarbonyl, aminosulfonyl, alkylaminosulfonyl, dialkylaminosulfonyl, oxanyl, $-NHSO_2R$ (where R is alkyl, aryl, aralkyl, heteroaryl, heteroaralkyl, cycloalkyl, cycloalkylalkyl, heterocycloalkyl or heterocycloalkylalkyl), $-SO_2NHCOR^6$ (where R^6 is alkyl, aryl, aralkyl, heteroaryl, heteroaralkyl, heterocycloalkyl, or heterocycloalkylalkyl), $-SO_3H$, $-(alkylene)-SO_3H$, $-CONR^7R^8$, $-CHCF_3NR^7R^8$ or $-COCONR^7R^8$ (where R^7 is hydrogen, alkyl, hydroxyalkyl, alkoxyalkyl, carboxyalkyl, sulfoalkyl or phosphonoalkyl and R^8 is hydrogen, hydroxy, alkyl, hydroxyalkyl, alkoxyalkyl, aminoalkyl, carboxyalkyl, sulfoalkyl, phosphonoalkyl, aminocarboxyalkyl, aminocarbonylcarboxyalkyl, trimethylammonioalkyl, aminocarbonylalkyl, $-(alkylene)-(OCH_2CH_2)_nR^b$ (where n is an integer from 1 to 6 and R^b is hydrogen, alkyl, hydroxy, alkoxy, amino or alkylcarbonylamino), aryl, aralkyl, heteroaryl, heteroaralkyl, heterocycloalkylalkyl, heterocycloalkylaminocarbonylalkyl or 3-heterocycloalkyl-2-hydroxypropyl or R^7 and R^8 together with the nitrogen atom to which they are attached form heterocycloalkylamino), $-(alkylene)-CONR^9R^{10}$ or $-(alkylene)-CHCF_3NR^9R^{10}$ (where R^9 is hydrogen, hydroxy, alkyl, hydroxyalkyl, alkoxyalkyl, aminoalkyl, carboxyalkyl, sulfoalkyl or phosphonoalkyl and R^{10} is hydrogen, hydroxy, alkyl, hydroxyalkyl, alkoxyalkyl, aminoalkyl, carboxyalkyl, sulfoalkyl, phosphonoalkyl, aminocarboxyalkyl, aminocarbonylcarboxyalkyl, trimethylammonioalkyl, aminocarbonylalkyl, $-(alkylene)-(OCH_2CH_2)_nR^b$ (where n is an integer from 1 to 6 and R^b is hydrogen, alkyl, hydroxy, alkoxy, amino or alkylcarbonylamino), aryl, aralkyl, heteroaryl, heteroaralkyl, heterocycloalkylalkyl, heterocycloalkylaminocarbonylalkyl or 3-

heterocycloalkyl-2-hydroxypropyl or R⁹ and R¹⁰ together with the nitrogen atom to which they are attached form heterocycloalkylamino), -CONHSO₂R¹¹ (where R¹¹ is alkyl, aryl, aralkyl, heteroaryl, heteroaralkyl, heterocyclalkyl, or heterocycloalkylalkyl), -(alkylene)-CONHSO₂R¹¹ (where R¹¹ is alkyl, aryl, aralkyl, heteroaryl, heterocycloalkyl, or heterocycloalkylalkyl), aminoalkyloxy, carboxyalkyloxy, aminocarbonylalkyloxy, hydroxyalkyloxy, -(OCH₂CH₂)_n-R^b (where n is an integer from 1 to 6 and R^b is hydrogen, alkyl, hydroxy, alkoxy, amino or alkylcarbonylamino), -NHCO-(alkylene)-R^a (where R^a is hydroxy, alkoxy, or -NR⁷R⁸ where R⁷ and R⁸ are as defined above), -OPO₃H₂, or -(alkylene)-OPO₃H₂;

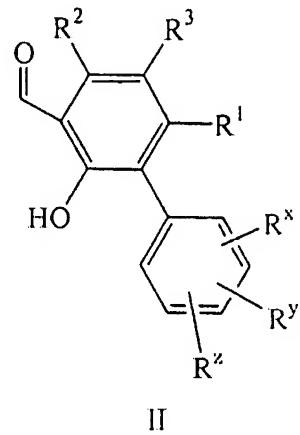
R^x is hydrogen, alkyl, alkylthio, halo, hydroxy, hydroxyalkyl, alkoxy, aminosulfonyl, alkylaminosulfonyl, dialkylaminosulfonyl, or nitro;

R^y is hydrogen, alkyl, or halo; and

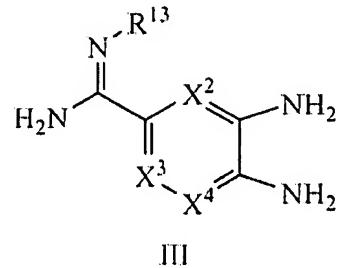
R^z is hydrogen, alkyl, haloalkyl, cycloalkyl, alkylthio, halo, hydroxy, hydroxyalkyl, nitro, cyano, alkoxy, alkoxyalkyl, alkoxyalkyloxy, hydroxyalkyloxy, aminoalkyloxy, carboxyalkyloxy, aminocarbonylalkyloxy, haloalkoxy, carboxy, carboxyalkyl, alkoxy carbonyl, alkoxy carbonylalkyl, cyanoalkyl, alkylsulfonyl, alkylsulfonylalkyl, arylsulfonyl, heteroarylsulfonyl, carbamimidoyl, hydroxycarbamimidoyl, alkoxy carbamimidoyl, alkylsulfonyl amino, alkylsulfonyl aminoalkyl, alkoxy sulfonyl amino, alkoxy sulfonyl aminoalkyl, heterocycloalkylalkylaminocarbonyl, hydroxyalkoxyalkylaminocarbonyl, heterocycloalkyl carbonyl, heterocycloalkyl carbonylalkyl, heterocycloalkyl, heterocycloalkylalkyl, oxoheterocycloalkyl, oxoheterocycloalkylalkyl, heteroaryl, heteroaralkyl, ureido, alkylureido, dialkylureido, ureidoalkyl, alkylureidoalkyl, dialkylureidoalkyl, thioureido, thioureidoalkyl, -COR¹² (where R¹² is alkyl, haloalkyl, hydroxyalkyl, alkoxyalkyl, or aminoalkyl), -(alkylene)-COR¹² (where R¹² is alkyl, haloalkyl, hydroxyalkyl, alkoxyalkyl, or aminoalkyl), -CONR¹⁴R¹⁵ (where R¹⁴ is hydrogen or alkyl and R¹⁵ is hydrogen, alkyl, hydroxyalkyl, alkoxyalkyl, aryl, aralkyl, heteroaryl, or heteroaralkyl), -(alkylene)-CONR¹⁶R¹⁷ (where R¹⁶ is hydrogen, alkyl or hydroxyalkyl and R¹⁷ is hydrogen, alkyl, hydroxyalkyl, alkoxyalkyl, aryl, aralkyl, heteroaryl, or heteroaralkyl), -NR¹⁸R¹⁹ (where R¹⁸ is hydrogen or alkyl and R¹⁹ is hydrogen, alkyl, acyl, aryl, aralkyl, heteroaryl, or heteroaralkyl), -(alkylene)-NR²⁰R²¹ (where R²⁰ is hydrogen, alkyl, or hydroxyalkyl and R²¹ is hydrogen, alkyl, acyl, alkoxy carbonyl, hydroxyalkyl, alkoxyalkyl, aryl, aralkyl, heteroaryl, or heteroaralkyl), -SO₂NR²²R²³ (where R²² is hydrogen or alkyl and R²³ is hydrogen, alkyl, aryl, aralkyl, heteroaryl, or heteroaralkyl, or R²² and R²³ together with the nitrogen atom to which they are attached form heterocycloamino), -(alkylene)-SO₂NR²⁴R²⁵ (where R²⁴ is hydrogen or alkyl and R²⁵ is hydrogen, alkyl, aryl, aralkyl, heteroaryl, or heteroaralkyl or R²⁴ and

R^{25} together with the nitrogen atom to which they are attached from heterocycloamino), -
 $NR^{26}SO_2NR^{27}R^{28}$ (where R^{26} and R^{27} are independently hydrogen or alkyl, and R^{28} is hydrogen, alkyl, aryl, aralkyl, heteroaryl, or heteroaralkyl or R^{27} and R^{28} together with the nitrogen atom to which they are attached from heterocycloamino), -(alkylene)- $NR^{29}SO_2NR^{30}R^{31}$ (where R^{29} and R^{30} are independently hydrogen or alkyl, and R^{31} is hydrogen, alkyl, aryl, aralkyl, heteroaryl, or heteroaralkyl or R^{30} and R^{31} together with the nitrogen atom to which they are attached from heterocycloamino), -CONH-(alkylene)- $NR^{32}R^{33}$ where R^{32} is hydrogen or alkyl and R^{33} is alkyl), or aralkyl.

10. (Withdrawn) A process of preparing a compound of Claim 1 where X^1 is -N- comprising reacting a compound of Formula II:



with a compound of Formula III:



wherein:

R^3 is hydrogen, halo, alkyl, alkoxy, haloalkyl, haloalkoxy, haloalkylthio, haloalkylsulfonyl, cyanoalkyl, tetrazol-5-yl, tetrazol-5-ylalkyl, hydroxyalkylcarbonyl, aminosulfonyl, alkylaminosulfonyl, dialkylaminosulfonyl, oxanyl, - $NHSO_2R$ (where R is alkyl, aryl, aralkyl, heteroaryl, heteroaralkyl, cycloalkyl, cycloalkylalkyl, heterocycloalkyl or heterocycloalkylalkyl), - SO_2NHCOR^6 (where R^6 is alkyl, aryl, aralkyl, heteroaryl, heteroaralkyl, heterocycloalkyl, or heterocycloalkylalkyl), - SO_3H , -(alkylene)- SO_3H , -CONR⁷R⁸, -CHCF₃NR⁷R⁸ or -COCONR⁷R⁸

(where R⁷ is hydrogen, alkyl, hydroxyalkyl, alkoxyalkyl, carboxyalkyl, sulfoalkyl or phosphonoalkyl and R⁸ is hydrogen, hydroxy, alkyl, hydroxyalkyl, alkoxyalkyl, aminoalkyl, carboxyalkyl, sulfoalkyl, phosphonoalkyl, aminocarboxyalkyl, aminocarbonylcarboxyalkyl, trimethylammonioalkyl, aminocarbonylalkyl, -(alkylene)-(OCH₂CH₂)_nR^b (where n is an integer from 1 to 6 and R^b is hydrogen, alkyl, hydroxy, alkoxy, amino or alkylcarbonylamino), aryl, aralkyl, heteroaryl, heteroaralkyl, hetereocycloalkylalkyl, hetereocycloalkylaminocarbonylalkyl or 3-heterocycloalkyl-2-hydroxypropyl or R⁷ and R⁸ together with the nitrogen atom to which they are attached form heterocycloalkylamino), -(alkylene)-CONR⁹R¹⁰ or -(alkylene)-CHCF₃NR⁹R¹⁰ (where R⁹ is hydrogen, hydroxy, alkyl, hydroxyalkyl, alkoxyalkyl, aminoalkyl, carboxyalkyl, sulfoalkyl or phosphonoalkyl and R¹⁰ is hydrogen, hydroxy, alkyl, hydroxyalkyl, alkoxyalkyl, aminoalkyl, carboxyalkyl, sulfoalkyl, phosphonoalkyl, aminocarboxyalkyl, aminocarbonylcarboxyalkyl, trimethylammonioalkyl, aminocarbonylalkyl, -(alkylene)-(OCH₂CH₂)_nR^b (where n is an integer from 1 to 6 and R^b is hydrogen, alkyl, hydroxy, alkoxy, amino or alkylcarbonylamino), aryl, aralkyl, heteroaryl, heteroaralkyl, hetereocycloalkylalkyl, hetereocycloalkylaminocarbonylalkyl or 3-heterocycloalkyl-2-hydroxypropyl or R⁹ and R¹⁰ together with the nitrogen atom to which they are attached form heterocycloalkylamino), -CONHSO₂R¹¹ (where R¹¹ is alkyl, aryl, aralkyl, heteroaryl, heteroaralkyl, heterocyclalkyl, or heterocycloalkylalkyl), -(alkylene)-CONHSO₂R¹¹ (where R¹¹ is alkyl, aryl, aralkyl, heteroaryl, heteroaralkyl, heterocycloalkyl, or heterocycloalkylalkyl), aminoalkyloxy, carboxyalkyloxy, aminocarbonylalkyloxy, hydroxyalkyloxy, -(OCH₂CH₂)_n-R^b (where n is an integer from 1 to 6 and R^b is hydrogen, alkyl, hydroxy, alkoxy, amino or alkylcarbonylamino), -NHCO-(alkylene)-R^a (where R^a is hydroxy, alkoxy, or -NR⁷R⁸ where R⁷ and R⁸ are as defined above), -OPO₃H₂, or -(alkylene)-OPO₃H₂; and R⁷ is hydrogen, alkyl, haloalkyl, cycloalkyl, alkylthio, halo, hydroxy, hydroxyalkyl, nitro, cyano, alkoxy, alkoxyalkyl, alkoxyalkyloxy, hydroxyalkoxyloxy, aminoalkyloxy, carboxyalkyloxy, aminocarbonylalkyloxy, haloalkoxy, carboxy, carboxyalkyl, alkoxy carbonyl, alkoxy carbonylalkyl, cyanoalkyl, alkylsulfonyl, alkylsulfonylalkyl, arylsulfonyl, heteroarylsulfonyl, carbamimidoyl, hydroxycarbamimidoyl, alkoxy carbamimidoyl, alkylsulfonyl amino, aminosulfonyl, alkylsulfonyl aminoalkyl, alkoxy sulfonyl amino, alkoxy sulfonyl aminoalkyl, heterocycloalkylalkylaminocarbonyl, hydroxyalkoxyalkylaminocarbonyl, heterocycloalkylcarbonyl, heterocycloalkylcarbonylalkyl, heterocycloalkyl, heterocycloalkylalkyl, oxoheterocycloalkyl, oxoheterocycloalkylalkyl, heteroaryl, heteroaralkyl, ureido, alkylureido, dialkylureido, ureidoalkyl, alkylureidoalkyl, dialkylureidoalkyl, thioureido, thioureidoalkyl, -COR¹² (where R¹² is alkyl,

haloalkyl, hydroxyalkyl, alkoxyalkyl, or aminoalkyl), -(alkylene)-COR¹² (where R¹² is alkyl, haloalkyl, hydroxyalkyl, alkoxyalkyl, or aminoalkyl), -CONR¹⁴R¹⁵ (where R¹⁴ is hydrogen or alkyl and R¹⁵ is hydrogen, alkyl, hydroxyalkyl, alkoxyalkyl, aryl, aralkyl, heteroaryl, or heteroaralkyl), -(alkylene)-CONR¹⁶R¹⁷ (where R¹⁶ is hydrogen, alkyl or hydroxyalkyl and R¹⁷ is hydrogen, alkyl, hydroxyalkyl, alkoxyalkyl, aryl, aralkyl, heteroaryl, or heteroaralkyl), -NR¹⁸R¹⁹ (where R¹⁸ is hydrogen or alkyl and R¹⁹ is hydrogen, alkyl, acyl, aryl, aralkyl, heteroaryl, or heteroaralkyl), -(alkylene)-NR²⁰R²¹ (where R²⁰ is hydrogen, alkyl, or hydroxyalkyl and R²¹ is hydrogen, alkyl, acyl, alkoxy carbonyl, hydroxyalkyl, alkoxyalkyl, aryl, aralkyl, heteroaryl, or heteroaralkyl), -SO₂NR²²R²³ (where R²² is hydrogen or alkyl and R²³ is hydrogen, alkyl, aryl, aralkyl, heteroaryl, or heteroaralkyl, or R²² and R²³ together with the nitrogen atom to which they are attached from heterocycloamino), -(alkylene)-SO₂NR²⁴R²⁵ (where R²⁴ is hydrogen or alkyl and R²⁵ is hydrogen, alkyl, aryl, aralkyl, heteroaryl, or heteroaralkyl or R²⁴ and R²⁵ together with the nitrogen atom to which they are attached from heterocycloamino), -NR²⁶SO₂NR²⁷R²⁸ (where R²⁶ and R²⁷ are independently hydrogen or alkyl, and R²⁸ is hydrogen, alkyl, aryl, aralkyl, heteroaryl, or heteroaralkyl or R²⁷ and R²⁸ together with the nitrogen atom to which they are attached from heterocycloamino), -(alkylene)-NR²⁹SO₂NR³⁰R³¹ (where R²⁹ and R³⁰ are independently hydrogen or alkyl, and R³¹ is hydrogen, alkyl, aryl, aralkyl, heteroaryl, or heteroaralkyl or R³⁰ and R³¹ together with the nitrogen atom to which they are attached from heterocycloamino), -CONH-(alkylene)-NR³²R³³ where R³² is hydrogen or alkyl and R³³ is alkyl), or aralkyl; and R¹³ is hydrogen;

- (i) optionally modifying any of the R¹, R², R³, R^x, R^y, R^z, and R¹³ groups;
- (ii) optionally isolating individual isomers;
- (iii) optionally preparing an acid addition salt; and
- (iv) optionally preparing a free base;
- (v) optionally preparing an acid addition salt; and
- (vi) optionally preparing a free base.

11. (NEW) The compound of claim 1 selected from:

2-[2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-acetyl amino}-succinamic (Compound 121);
({2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-acetyl}-carboxymethyl-amino)-acetic acid (Compound 122);

2-{2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-acetyl amino}-succinic acid (Compound 123);
1-{2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-acetyl}-pyrrolidine-2-carboxamide (Compound 124);
1-{2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-acetyl}-4-hydroxy-pyrrolidine-2-carboxylic acid (Compound 125);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-acetamide (Compound 126);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-*N,N*-dimethyl-acetamide (Compound 127);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-*N*-(2-hydroxy-1-hydroxymethyl-ethyl)-acetamide (Compound 128);
{2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-acetyl amino}-acetic acid (Compound 129);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-*N*-carbamoylmethyl-acetamide (Compound 130);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-*N*-(2-dimethylamino-ethyl)-acetamide (Compound 131);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-*N*-(3-dimethylamino-propyl)-acetamide (Compound 132);
3-{2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-acetyl amino}-propionic acid (Compound 133);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-*N*-methyl-*N*-(2-[2-(2-methylamino-ethoxy)-ethoxy]-ethyl)-acetamide (Compound 134);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-*N*-(*S*,4,5,6-tetrahydroxy-tetrahydro-pyran-2-ylmethyl)-acetamide (Compound 135);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-*N*-(2,4,5-trihydroxy-6-hydroxymethyl-tetrahydro-pyran-3-yl)-acetamide (Compound 136);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-*N*-methyl-*N*-(2,3,4,5,6-pentahydroxy-hexyl)-acetamide (Compound 137);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-*N*-(2-hydroxy-1,1-bis-hydroxymethyl-ethyl)-acetamide (Compound 138);

2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-*N*-methyl-acetamide (Compound 139);

2-{2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-acetyl amino}-succinamide (Compound 140);

2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-*N*-[(2,4,5-trihydroxy-6-hydroxymethyl-tetrahydro-pyran-3-ylcarbamoyl)-methyl]-acetamide (Compound 141);

2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-*N*-{3-[2-(2-ethoxy-ethoxy)-ethoxy]-propyl}-acetamide (Compound 142);

(2-{2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-acetyl amino}-ethyl)-phosphonic acid (Compound 143);

{2-[{2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-acetyl}-(2-phosphono-ethyl)-amino]-ethyl}-phosphonic acid (Compound 144);

2-{2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-2-methyl-propionylamino}-succinamic acid (Compound 145);

({2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-2-methyl-propionyl}-carboxymethyl-amino)-acetic acid (Compound 146);

2-{2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-2-methyl-propionylamino}-succinic acid (Compound 147);

1-{2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-2-methyl-propionyl}-pyrrolidine-2-carboxamide (Compound 148);

1-{2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-2-methyl-propionyl}-4-hydroxy-pyrrolidine-2-carboxylic acid (Compound 149);

2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-isobutyramide (Compound 150);

2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-*N,N*-dimethyl-isobutyramide (Compound 151);

2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-*N*-(2-hydroxy-1-hydroxymethyl-ethyl)-isobutyramide (Compound 152);

{2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-2-methyl-propionylamino}-acetic acid (Compound 153);

2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-*N*-carbamoylmethyl-isobutyramide (Compound 154);

2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-*N*-(2-dimethylamino-ethyl)-isobutyramide (Compound 155);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-*N*-(3-dimethylamino-propyl)-isobutyramide (Compound 156);
3-{2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-2-methyl-propionylamino}-propionic acid (Compound 157);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-*N*-methyl-*N*{2-[2-(2-methylamino-ethoxy)-ethoxy]-ethyl}-isobutyramide (Compound 158);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-*N*-(3,4,5,6-tetrahydroxy-tetrahydro-pyran-2-ylmethyl)-isobutyramide (Compound 159);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-*N*-methyl-*N*-(2,3,4,5,6-pentahydroxy-hexyl)-isobutyramide (Compound 161);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-*N*-(2-hydroxy-1,1-bis-hydroxymethyl-ethyl)-isobutyramide (Compound 162);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-*N*-methyl-isobutyramide (Compound 163);
2*S*-{2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-2-methyl-propionylamino}-succinamide (Compound 164);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-*N*-[(2,4,5-trihydroxy-6-hydroxymethyl-tetrahydro-pyran-3-ylcarbamoyl)-methyl]-isobutyramide (Compound 165);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-*N*-{3-[2-(2-ethoxy-ethoxy)-ethoxy]-propyl}-isobutyramide (Compound 166);
(2-{2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-2-methyl-propionylamino}-ethyl)-phosphonic acid (Compound 167);
{2-[{2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-2-methyl-propionyl}-(2-phosphono-ethyl)-amino]-ethyl}-phosphonic acid (Compound 168);
2-{2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-ureidomethyl-biphenyl-3-yl]-2-methyl-propionylamino}-succinamic acid (Compound 169);
({2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-ureidomethyl-biphenyl-3-yl]-2-methyl-propionyl}-carboxymethyl-amino)-acetic acid (Compound 170);

2-[2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-ureidomethyl-biphenyl-3-yl]-2-methyl-propionylamino}-succinic acid (Compound 171);
1-[2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-ureidomethyl-biphenyl-3-yl]-2-methyl-propionyl]-pyrrolidine-2-carboxamide (Compound 172);
1-[2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-ureidomethyl-biphenyl-3-yl]-2-methyl-propionyl]-4-hydroxy-pyrrolidine-2-carboxylic acid (Compound 173);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-ureidomethyl-biphenyl-3-yl]-isobutyramide (Compound 174);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-ureidomethyl-biphenyl-3-yl]-*N,N*-dimethyl-isobutyramide (Compound 175);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-ureidomethyl-biphenyl-3-yl]-*N*-(2-hydroxy-1-hydroxymethyl-ethyl)-isobutyramide (Compound 176);
{2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-ureidomethyl-biphenyl-3-yl]-2-methyl-propionylamino}-acetic acid (Compound 177);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-ureidomethyl-biphenyl-3-yl]-*N*-carbamoylmethyl-isobutyramide (Compound 178);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-ureidomethyl-biphenyl-3-yl]-*N*-(2-dimethylamino-ethyl)-isobutyramide (Compound 179);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-ureidomethyl-biphenyl-3-yl]-*N*-(3-dimethylamino-propyl)-isobutyramide (Compound 180);
3-{2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-ureidomethyl-biphenyl-3-yl]-2-methyl-propionylamino}-propionic acid (Compound 181);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-ureidomethyl-biphenyl-3-yl]-*N*-(3,4,5,6-tetrahydroxy-tetrahydro-pyran-2-ylmethyl)-isobutyramide (Compound 182);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-ureidomethyl-biphenyl-3-yl]-*N*-methyl-*N*-{2-[2-(2-methylamino-ethoxy)-ethoxy]-ethyl}-isobutyramide (Compound 183);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-ureidomethyl-biphenyl-3-yl]-*N*-(2,4,5-trihydroxy-6-hydroxymethyl-tetrahydro-pyran-3-yl)-isobutyramide (Compound 184);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-ureidomethyl-biphenyl-3-yl]-*N*-methyl-*N*-(2,3,4,5,6-pentahydroxy-hexyl)-isobutyramide (Compound 185);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-ureidomethyl-biphenyl-3-yl]-*N*-(2-hydroxy-1,1-bis-hydroxymethyl-ethyl)-isobutyramide (Compound 186);

2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-ureidomethyl-biphenyl-3-yl]-*N*-methyl-isobutyramide (Compound 187);
2-{2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-ureidomethyl-biphenyl-3-yl]-2-methyl-propionylamino}-succinamide (Compound 188);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-ureidomethyl-biphenyl-3-yl]-*N*[(2,4,5-trihydroxy-6-hydroxymethyl-tetrahydro-pyran-3-ylcarbamoyl)-methyl]-isobutyramide (Compound 189);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-ureidomethyl-biphenyl-3-yl]-*N*-{3-[2-(2-ethoxy-ethoxy)-ethoxy]-propyl}-isobutyramide (Compound 190);
(2-{2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-ureidomethyl-biphenyl-3-yl]-2-methyl-propionylamino}-ethyl)-phosphonic acid (Compound 191);
{2-[{2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-ureidomethyl-biphenyl-3-yl]-2-methyl-propionyl}-(2-phosphono-ethyl)-amino]-ethyl}-phosphonic acid (Compound 192);
2-{{[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-carbonyl]-amino}-succinamic acid (Compound 193);
{[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-carbonyl]-carboxymethyl-amino}-acetic acid (Compound 194);
2-{{[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-carbonyl]-amino}-succinic acid (Compound 195);
1-{2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-acetyl}-pyrrolidine-2-carboxylic acid (Compound 196);
1-{2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-acetyl}-4-hydroxy-pyrrolidine-2-carboxylic acid (Compound 197);
5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-carboxamide (Compound 198);
5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-*N,N*-dimethyl-3-carboxamide (Compound 199);
5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-*N*-(2-hydroxy-1-hydroxymethyl-ethyl)-5'-sulfamoyl-biphenyl-3-carboxamide (Compound 200);
{[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-carbonyl]-amino}-acetic acid (Compound 201);

5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-*N*-carbamoylmethyl-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-carboxamide (Compound 202);

5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-*N*-(2-dimethylamino-ethyl)-5'-sulfamoyl-biphenyl-3-carboxamide (Compound 203);

3-{{[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-carbonyl]-amino}-propionic acid (Compound 204);

5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-*N*-methyl-*N*-{2-[2-(2-methylamino-ethoxy)-ethoxy]-ethyl}-5'-sulfamoyl-biphenyl-3-carboxamide (Compound 205);

5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-*N*-(3,4,5,6-tetrahydroxy-tetrahydro-pyran-2-ylmethyl)-5'-sulfamoyl-biphenyl-3-carboxamide (Compound 206);

5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-*N*-(2,4,5-trihydroxy-6-hydroxymethyl-tetrahydro-pyran-3-yl)-5'-sulfamoyl-biphenyl-3-carboxamide (Compound 207);

5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-*N*-methyl-*N*-(2,3,4,5,6-pentahydroxy-hexyl)-5'-sulfamoyl-biphenyl-3-carboxamide (Compound 209);

5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-*N*-(2-hydroxy-1,1-bis-hydroxymethyl-ethyl)-5'-sulfamoyl-biphenyl-3-carboxamide (Compound 210);

5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-*N*-methyl-5'-sulfamoyl-biphenyl-3-carboxamide (Compound 211);

5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-*N*-[(2,4,5-trihydroxy-6-hydroxymethyl-tetrahydro-pyran-3-ylcarbamoyl)-methyl]-5'-sulfamoyl-biphenyl-3-carboxamide (Compound 213);

5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-*N*-{3-[2-(2-ethoxy-ethoxy)-ethoxy]-propyl}-5'-sulfamoyl-biphenyl-3-carboxamide (Compound 214);

{2-{{[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-carbonyl]-amino}-ethyl}-phosphonic acid (Compound 214);

{2-{{[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-carbonyl]- (2-phosphono-ethyl)-amino}-ethyl}-phosphonic acid (Compound 215);

5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-*N,N*-bis-(2-hydroxy-ethyl)-5'-methyl-biphenyl-3-carboxamide (Compound 217);

(2-{{[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-carbonyl]-amino}-ethyl)-trimethyl-ammonium (Compound 218);

2-{{[4-(2-amino-ethyl)-piperazine-1-carbonyl]-2,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl}}-1*H*-benzoimidazole-5-carboxamidine (Compound 219);

2-amino-6- {[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-carbonyl]-amino}-hexanoic acid (Compound 220);
5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-*N*-hydroxy-5'-sulfamoyl-biphenyl-3-carboxamide (Compound 221);
5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-*N,N*-dimethyl-5'-sulfamoyl-biphenyl-3-carboxamide (Compound 222);
5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-carboxamide (Compound 223);
1-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-carbonyl]-pyrrolidine-2-carboxamide (Compound 224);
2-[2,2'-dihydroxy-5-(morpholine-4-carbonyl)-5'-sulfamoyl-biphenyl-3-yl]-1*H*-benzoimidazole-5-carboxamidine (Compound 225);
1-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-carbonyl]-pyrrolidine-2-carboxylic acid (Compound 226);
[(2-{4-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-carbonyl]-piperazin-1-yl}-ethylamino)-dimethylamino-methylene]-dimethyl-ammonium (Compound 228);
2-{2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-acetylamino}-ethanesulfonic acid (Compound 234);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-*N*-(2-morpholin-4-yl-ethyl)-acetamide (Compound 235);
2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-acetamide (Compound 238);
2-amino-6- {2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-acetylamino}-hexanoic acid (Compound 112);
2-{2,2'-dihydroxy-5-[2-(4-methyl-piperazin-1-yl)-2-oxo-ethyl]-5'-sulfamoyl-biphenyl-3-yl}-1*H*-benzoimidazole-5-carboxamidine (Compound 113);
(2-{2-[5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-5'-sulfamoyl-biphenyl-3-yl]-acetylamino}-ethyl)-trimethyl-ammonium (Compound 105);
5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-*N*-carbamoylmethyl-methyl-5'-sulfamoyl-biphenyl-3-carboxamide (Compound 106);

5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-*N*-(2-piperazin-1-yl-ethyl)-5'-sulfamoyl-biphenyl-3-carboxamide (Compound 107); and

5-(5-carbamimidoyl-1*H*-benzoimidazol-2-yl)-6,2'-dihydroxy-*N*-methyl-5'-sulfamoyl-biphenyl-3-carboxamide (Compound 229).